

Title (en)

COMPOSITE BATTERY AND ELECTRONIC DEVICE

Title (de)

VERBUNDBATTERIE UND ELEKTRONISCHE VORRICHTUNG

Title (fr)

BATTERIE COMPOSITE ET DISPOSITIF ÉLECTRONIQUE

Publication

EP 3863107 A1 20210811 (EN)

Application

EP 20191709 A 20200819

Priority

EP 20191709 A 20200819

Abstract (en)

The present disclosure relates to a composite battery and an electronic device. The composite battery includes: an encapsulation film; and a plurality of battery cells that are connected with one another in parallel, and are encapsulated in the encapsulation film.

IPC 8 full level

H01M 50/105 (2021.01); **H01M 50/122** (2021.01); **H01M 50/124** (2021.01); **H01M 50/136** (2021.01); **H01M 50/531** (2021.01);
H01M 50/557 (2021.01); **H01M 50/584** (2021.01)

CPC (source: EP)

H01M 50/105 (2021.01); **H01M 50/122** (2021.01); **H01M 50/124** (2021.01); **H01M 50/136** (2021.01); **H01M 50/531** (2021.01);
H01M 50/557 (2021.01); **H01M 50/584** (2021.01); **H01M 50/512** (2021.01); **H01M 50/547** (2021.01); **H01M 2220/30** (2013.01);
Y02E 60/10 (2013.01)

Citation (search report)

- [XY] US 2011183169 A1 20110728 - BHARDWAJ RAMESH C [US], et al
- [XAY] US 2016099454 A1 20160407 - KWON MOONSEOK [KR], et al
- [YA] US 2004038125 A1 20040226 - KIM SANG-BUM [KR], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3863107 A1 20210811

DOCDB simple family (application)

EP 20191709 A 20200819